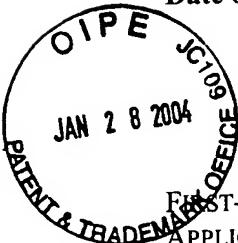


Express Mail Label No.: EV399526138US  
Date of Deposit: January 28, 2004

PATENT APPLICATION  
Attorney Docket No. 21465-510 UTIL

22553 U.S.P.T.O.  
10/767779



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FIRST-NAMED INVENTOR OR  
APPLICATION IDENTIFIER:

John H. Leamon, *et al.*



16805

U.S.PTO

FOR:

METHODS OF AMPLIFYING AND SEQUENCING NUCLEIC  
ACIDS

### MAIL STOP PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## REQUEST FOR FILING A NEW NONPROVISIONAL APPLICATION UNDER 37 C.F.R. §1.53(b)

1. This is a request for filing a new nonprovisional application under 37 C.F.R. §1.53(b). This application claims the benefit of priority to the following applications: USSN 60/443,471 filed January 29, 2003, USSN 60/465,071 filed April 23, 2003; USSN 60/476,313 filed on June 6, 2003, USSN 60/476,504 filed June 6, 2003, USSN 60/476,592 filed on June 6, 2003; USSN 60/476,602 filed on June 6, 2003, and USSN 60/497,985 filed August 25, 2003. All patent and patent applications in this paragraph are hereby fully incorporated herein by reference.
2.  Specification and Drawings (Total pages: 218);  
Specification (161 pages); Claims (15 pages) Abstract (1 page); and  
Drawings: (41 Sheets, FIGS. 1 - 42)  
 Formal  
 Informal
3.  Declaration and Power of Attorney  
 Unsigned  
 Signed
4.  Information Disclosure Statement (IDS)  
 Copy of IDS and PTO-1449 (   pages)  
 Copies of references cited
5.  Assignment Papers  
 Recordation Form Cover Sheet (PTO-1595)  
 Assignment Document

**FIRST-NAMED INVENTOR OR  
APPLICATION IDENTIFIER:** John H. Leamon, *et al.*  
**Request for New Nonprovisional Application (37 C.F.R. §1.53(b))**

6.  Statement Claiming Small Entity Status

Claiming Small Entity As Independent Inventor (37 C.F.R. § 1.27(a)(1)).  
 Claiming Small Entity As Small Business Concern (37 C.F.R. § 1.27(a)(2)).  
 Claiming Small Entity As Nonprofit Organization (37 C.F.R. § 1.27(a)(3)).

7. Fee Calculation

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 C.F.R. 1.16(a) \$770.00
Total Claims (37 C.F.R. 1.16(c))	84	- 20 =	64	\$18.00	\$1152.00
Independent Claims (37 C.F.R. 1.16(b))	17	- 3 =	14	\$86.00	\$1204.00
Multiple Dependent Claim(s), if any (37 C.F.R. 1.16(d))	0	0	0	\$290.00	\$
			SUBTOTAL:		\$3126.00
			Reduction by 50% for filing by small entity:		
				TOTAL FEE:	\$1563.00

8.  A check in the amount of \$1563.00 is enclosed.

9.  The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 50-0311, Ref. No. 21465-510 UTIL:

Fees required under 37 C.F.R. §1.16;  
 Fees required under 37 C.F.R. §1.17;  
 Fees required under 37 C.F.R. §1.18.

10.  Return Receipt Postcard Enclosed.

11.  Other Documents Enclosed:

Respectfully submitted,



Ivor R. Elfrin, Reg. No. 39,529  
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Dated: January 28, 2004